AMENDMENT TO THE SPECIFICATION:

Please amend the second paragraph of the abstract on Page 164 as follows

281-91.wpd

Please amend page 12, paragraph [0085] as follows:

[0085] FIG. 37 is a flow diagram of a method of searching for a preferred time offset prior to receiving an impulse signal, according to another embodiment of the present invention; and

Please amend page 18, line 26 as follows:

B. A Pulse Train

Please amend page 19, line 1 as follows:

B. A Pulse Train

Please amend page 21, line 26, as follows

F. Interference Resistance

Please amend page 22, line 1 as follows:

F. Interference Resistance

Please amend page 29, line 26, as follows:

K. Example Transceiver Implementation

Please amend page 30, line 1, as follows:

K. Example Transceiver Implementation